



# Crop Progress and Condition



## NATIONAL AGRICULTURAL STATISTICS SERVICE

United States Department of Agriculture • Washington, DC 20250

Northwest Regional Field Office • Olympia, WA 98507

Ag Statistics Hotline: 1-800-727-9540 • [www.nass.usda.gov](http://www.nass.usda.gov)

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### In Cooperation with...

- Cooperative Extension Service, Washington State University
- Cooperative Extension Service, University of Idaho
- Idaho State Department of Agriculture
- Oregon State Department of Agriculture
- USDA, Farm Service Agency

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- Alaska – Sue Benz, State Statistician

## Idaho Planting Began to Pick Up

Days suitable for fieldwork were 5.8. Pasture and range conditions were reported to be 1% poor, 16% fair, 57% good, and 26% excellent. Low temperatures were reported at 24 degrees Fahrenheit in the south central region. A high temperature of 88 degrees Fahrenheit was reported in the southwest region. There was a statewide temperature differential of 4 degrees below normal to 3 degrees above normal. Cold and wet weather in some northern areas continued to keep farmers from planting spring crops. Some growers were way behind schedule. Those that could get in the fields tilled, planted, and fertilized. Some growers were considering not planting spring wheat as it was too late in the season. There were reports of winter wheat damaged by standing water. Some growers in the southwest and south central regions had their first cutting of alfalfa for the season. Corn was planted in the south central region. Triticale was cut and ensiled in Jerome and Twin Falls Counties. Southeast weather ranged from warm and dry to windy and cold. The areas with warmer weather prepped fields and planted spring cereals. Many operations worked overtime to catch up. Some colder counties experienced a hard freeze over some planted crops. Caribou County cattle and calves looked good and moved out onto spring range.

## Producers Continued Progress in Fields, Though Cool, Wet Conditions Remained in Oregon

There were 5.6 days suitable for fieldwork last week, the same as the previous week. Pasture and range conditions were reported to be 2% poor, 26% fair, 51% good and 21% excellent. A low temperature was reported at 17 degrees Fahrenheit in the south central region. A high temperature was reported at 85 degrees Fahrenheit in both the southwest and southeast regions. The statewide temperature differential ranged from 6 degrees below average to 2 degrees above average. Statewide, soil conditions improved. Producers made progress. However, it continued to be a difficult year. Everything remained later than average. In the northwest region, a few warm days were welcomed and enabled producers to get some of the spring crops planted. Some fields were projected to be left in fallow for the 2017 crop if no late planting row crop contracts can be obtained. Fresh strawberries showed up in local fruit stands. Farmers markets were opening around the area. Grazing continued to be good to excellent. The north central region reported that producers were able to finish up spraying. The sweet cherry crop in Wasco County looked good. Nevertheless, they were still a week behind the normal harvest window. In the northeast, weather was wet and cool. In Umatilla County the first cutting of hay was down and either baled or bagged in most of the county. Winter wheat looked good. Producers were watching for rust. The second fungicide application was applied as needed. Spring peas were almost done being planted. Winter canola was at or near full bloom with ideal conditions. In the southwest region, bottom land pastures remained soggy and too soft for livestock or equipment. Hillside pastures showed good growth. Some farm activity and some planting took place on the higher benches. Douglas County reported that topsoil dried out sufficiently and producers made good progress on orchard, vineyard, berry crop and vegetable spraying of fungicides and herbicides. Vegetable fields saw some progress on cultivation and planting of cool season crops. Grass seed and winter grain fields showed the first signs of heading out. Wet and cool conditions were reported in the southeast region. They were still seeing freezing temperatures at night. Some alfalfa was cut. Most other planting was completed. However, there was still a bit of corn and most beans to plant. Producers in the northern portion of Lake County reported winter kill in their alfalfa stands.

## **Rain Delayed Spring Crop Planting for Washington**

There were 5.4 days suitable for field work last week. Pasture and range conditions were reported at, 2% poor, 18% fair, 62% good, and 18% excellent. A low temperature of 28 degrees Fahrenheit was reported in northeast region, while a high temperature of 85 degrees Fahrenheit was reported in the southeast region. Statewide temperature differentials ranged from 5 degrees below normal to 3 degrees above normal. In the western region, the weather remained relatively cool and wet. Some producers missed their window to plant beet seed. Meanwhile, spinach, potatoes, and broccoli were being planted. Overall, while the weather was cold and wet, farmers managed to cultivate the planted seed crop, although a month late. Calves, lambs, and goat kids were spotted doing well on farms. In the central region, while some fields remained flooded, the weather warmed up a little, with grass growing well. Irrigation work was mostly done on fields in the region, where possible. Little fertilizer was applied due to the fields still being inundated with water. In the eastern regions, the weather was more favorable. Corn planting continued, while potato planting was nearly finished. Some regions experienced wet conditions similar to the western and central regions, preventing spring crop planting for a number of operations. First cutting of alfalfa was delayed due to the rain. Only a select number of dry bean operations successfully planted their crop. Some operators were concerned about rust and began spraying to prevent rust. Overall, the rain delayed the planting of spring crops and the first cutting of alfalfa hay with some operations reporting up to a month in delays for their operations. For those who could work, they focused on planting potatoes and corn. Grass and hay grew well, but farmers were unable to cut due to the wet weather. Livestock appeared to be doing well this week.

### Soil Moisture and Irrigation Water Supply — Idaho, Oregon, and Washington: Week Ending 05/14/17

Item and State	Very short	Short	Adequate	Surplus
	(percent)	(percent)	(percent)	(percent)
Topsoil moisture				
Idaho .....	-	8	61	31
Oregon .....	-	-	82	18
Washington.....	-	4	76	20
Subsoil moisture				
Idaho .....	-	4	57	39
Oregon .....	-	2	81	17
Washington.....	-	2	79	19

- Represents zero.

### Crop Condition — Idaho, Oregon, and Washington: Week Ending 05/14/17

Crop and State	Very poor	Poor	Fair	Good	Excellent
	(percent)	(percent)	(percent)	(percent)	(percent)
Winter wheat					
Idaho .....	2	4	20	52	22
Oregon .....	-	3	4	65	28
Washington.....	1	1	17	66	15
Spring wheat					
Idaho .....	3	1	49	38	9
Oregon .....	-	-	31	41	28
Washington.....	-	1	29	68	2
Barley					
Idaho .....	1	1	22	61	15
Oregon .....	-	-	25	64	11
Washington.....	-	4	32	64	-
Oats					
Idaho .....	5	3	30	56	6
Oregon .....	-	-	57	42	1
Washington.....	-	-	57	31	12

- Represents zero.

## Weekly Weather Statistics — Idaho: May 8 - May 14, 2017

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
NORTH														
Coeur d' Alene .....	36	76	53	-1	34	+1	0.48	-0.01	3	31.12	+10.50	150	131	
Fenn .....	35	83	54	-2	37	-8	0.43	-0.34	4	41.20	+9.99	132	162	
Lewiston .....	36	80	55	-3	48	-7	0.39	+0.03	3	14.93	+5.63	160	115	
Bonnars Ferry .....	34	77	52	-3	27	-10	0.32	-0.08	3	28.66	+11.76	169	120	
Nezperce .....	27	76	47	-3	19	-2	0.59	-0.11	4	20.19	+5.73	139	157	
SOUTHWEST														
Boise .....	31	85	55	-3	42	-13	0.11	-0.17	4	16.52	+6.41	163	128	
Emmett .....	34	83	54	-4	40	-16	0.14	-0.19	2	15.44	+3.75	132	98	
Glenns Ferry .....	29	84	54	-3	37	-15	0.03	-0.17	2	11.34	+3.15	138	101	
Grand View .....	31	88	55	-4	42	-21	0.11	-0.10	2	6.91	+1.42	125	77	
Nampa .....	33	86	55	-2	43	-11	0.13	-0.14	2	9.22	+1.05	112	101	
Parma .....	33	84	56	-1	50	-3	0.08	-0.20	1	11.51	+2.58	128	85	
SOUTH CENTRAL														
Fairfield.....	24	77	50	-1	17	-3	0.01	-0.32	1	18.10	+5.76	146	110	
Malta.....	24	83	52	-1	26	-3	0.02	-0.39	2	14.12	+6.75	191	108	
Picabo.....	25	78	51	+2	23	+7	0.00	-0.28	0	18.72	+8.29	179	108	
Rupert.....	28	83	53	-1	32	-2	0.05	-0.25	3	13.37	+5.86	178	104	
Twin Falls .....	29	87	54	+1	34	+1	0.00	-0.34	0	13.68	+4.94	156	75	
EAST														
Aberdeen .....	29	80	54	+3	38	+15	0.00	-0.24	0	12.46	+5.89	189	90	
Ashton .....	25	81	53	+3	36	+20	0.07	-0.49	3	16.68	+1.70	111	129	
Downey.....	27	80	53	+1	32	+9	0.06	-0.46	1	18.76	+6.33	150	90	
Fort Hall .....	25	80	53	+2	34	+13	0.06	-0.32	2	17.09	+8.39	196	119	
Idaho Falls .....	31	82	55	+3	40	+17	0.03	-0.32	1	9.99	+2.30	129	77	
Lava Hot Springs .....	32	79	55	+3	42	+19	0.00	-0.52	0	24.15	+11.72	194	88	
Montevue .....	26	77	53	+1	34	+9	0.13	-0.22	2	6.70	+0.61	110	64	
Rexburg .....	28	82	53	+2	36	+16	0.09	-0.33	3	12.17	+2.49	125	113	

## Crop Progress — Idaho: Week Ending 05/14/17

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat planted .....	71	58	95	97
Spring wheat emerged .....	42	32	84	74
Winter wheat headed .....	3	2	9	5
Barley planted .....	78	73	92	94
Barley emerged .....	58	53	78	68
Oats planted .....	51	37	79	87
Oats emerged .....	30	25	64	63
Potatoes planted .....	52	39	88	83
Sugarbeets planted .....	92	88	86	97
Field corn planted .....	52	34	80	61
Field corn emerged .....	3	2	57	(NA)
Dry peas planted .....	32	17	85	80
Onions planted .....	95	91	100	100

(NA) Not available.

## Weekly Weather Statistics — Washington: May 8 - May 14, 2017

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
WEST														
Bellingham.....	40	65	54	+0	30	+0	0.03	-0.52	2	34.01	+3.44	111	143	
Everett.....	43	68	53	-1	26	-8	0.74	+0.17	4	40.19	+8.89	128	178	
Hoquiam.....	41	64	52	-1	17	-8	1.79	+1.00	4	83.57	+21.60	134	188	
Kelso.....	40	74	55	+0	40	+2	1.26	+0.63	4	56.73	+14.63	134	198	
Olympia.....	37	74	53	+0	27	+3	1.60	+1.09	4	61.47	+15.47	133	178	
Sea-Tac.....	43	71	55	+0	40	+2	0.70	+0.28	4	47.23	+14.31	143	162	
Shelton.....	35	73	54	-1	29	-9	1.69	+1.08	4	85.41	+24.93	141	181	
Tacoma.....	38	73	54	-1	30	-7	0.97	+0.48	4	45.72	+10.08	128	165	
Vancouver.....	41	75	57	+1	50	+3	0.85	+0.29	4	48.09	+15.45	147	161	
CENTRAL														
Ellensburg.....	34	80	54	+0	39	+3	0.46	+0.32	2	10.63	+3.21	143	86	
Omak.....	32	79	56	-1	47	-4	0.43	+0.22	4	15.85	+6.29	165	92	
Stampede Pass.....	31	64	45	+3	4	+4	0.55	-0.43	4	52.62	-21.41	71	145	
Wenatchee.....	37	79	55	-4	46	-14	0.19	+0.05	3	9.58	+2.68	138	85	
Yakima AP.....	35	83	57	+2	52	+11	0.04	-0.05	2	11.56	+4.83	171	94	
NORTHEAST														
Colville.....	35	76	54	+0	34	-2	0.40	-0.09	4	23.37	+6.58	139	167	
Deer Park.....	28	75	51	-2	26	-4	0.31	-0.20	3	26.22	+5.48	126	130	
Kettle Falls.....	34	79	54	-3	31	-17	0.35	-0.14	4	22.48	+7.85	153	127	
Spokane.....	35	77	54	+1	42	+10	0.42	+0.06	2	22.13	+8.93	167	125	
EAST CENTRAL														
Ephrata.....	35	79	56	-3	50	-17	0.17	+0.03	2	8.63	+2.49	140	88	
George.....	31	80	53	-5	26	-34	0.22	+0.08	3	8.99	+2.47	137	92	
Lind.....	34	79	54	-2	36	-10	0.13	-0.08	3	13.89	+5.75	170	97	
Moses Lake.....	35	80	56	-3	46	-21	0.10	-0.04	3	9.15	+3.01	149	95	
Ritzville.....	31	77	53	-1	28	-4	0.12	-0.15	2	16.05	+5.99	159	107	
SOUTHEAST														
Hanford.....	37	82	57	-5	51	-33	0.21	+0.14	4	12.21	+6.51	214	133	
Lake Bryan Rice.....	36	84	56	+1	46	+5	0.07	-0.21	3	18.75	+6.44	152	107	
Pasco.....	35	85	59	-2	64	-11	0.01	-0.15	1	10.73	+4.09	161	86	
Pullman.....	34	76	51	-1	30	+4	0.54	+0.12	3	23.25	+6.11	135	131	
Silcott Island.....	40	83	56	-2	51	-4	0.26	-0.10	3	11.22	+1.92	120	106	
Walla Walla.....	40	83	59	+0	68	+5	0.16	-0.33	2	18.41	+1.22	107	123	
Whitman Mission.....	33	83	53	-4	33	-18	0.17	-0.18	4	17.88	+6.19	152	133	

## Crop Progress — Washington: Week Ending 05/14/17

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat planted.....	81	72	96	97
Spring wheat emerged.....	55	46	88	84
Winter wheat headed.....	6	1	37	15
Barley planted.....	75	63	90	91
Barley emerged.....	50	38	72	71
Oats planted.....	36	33	75	(NA)
Oats emerged.....	2	1	49	(NA)
Potatoes planted.....	84	78	94	(NA)
Potatoes emerged.....	40	20	(NA)	(NA)
Sugarbeets planted.....	85	71	34	(NA)
Sugarbeets emerged.....	40	25	(NA)	(NA)
Field corn planted.....	65	55	89	80
Field corn emerged.....	30	16	63	35
Dry edible beans planted.....	14	(NA)	72	65
Dry peas planted.....	49	39	83	79
Dry peas emerged.....	16	5	(NA)	(NA)
Onions emerged.....	48	15	41	(NA)
Alfalfa hay 1st cutting.....	6	1	34	(NA)

(NA) Not available.

# Weekly Weather Statistics — Oregon: May 8 - May 14, 2017

Weather station	Air temperature				Growing degree days		Last week precipitation			Season cumulative precipitation				
	Low	Hi	AVG	DFN	Base 50		Total inches	DFN	Days	Total inches	DFN	Percent normal	Days	
					Total	DFN								
COASTAL AREAS														
Astoria .....	40	63	51	-1	13	-8	2.94	+2.19	4	90.81	+30.20	149	188	
Bandon .....	42	60	51	-1	11	-10	1.95	+1.19	4	90.16	+35.14	163	183	
Florence .....	41	62	53	+0	21	-6	2.27	+1.38	4	111.34	+44.67	167	175	
North Bend.....	41	63	53	-1	23	-5	3.07	+2.26	4	80.54	+20.77	134	168	
Tillamook .....	37	63	51	+0	11	-7	1.37	+0.24	4	60.89	-20.72	74	199	
WILLAMETTE VALLEY														
Aurora.....	39	76	55	+0	34	-5	0.81	+0.24	4	55.02	+16.94	144	174	
Corvallis .....	40	76	53	-2	29	-10	0.98	+0.42	4	51.74	+11.94	130	190	
Detroit Lake .....	37	78	51	-2	26	-5	1.54	+0.24	4	99.40	+18.33	122	178	
Eugene .....	37	75	54	+0	34	+0	0.73	+0.10	3	43.87	-2.62	94	155	
Hillsboro.....	39	75	56	-1	41	-7	1.14	+0.72	4	46.39	+12.13	135	161	
McMinnville.....	40	74	56	+0	42	-1	1.17	+0.70	4	52.76	+14.08	136	156	
Portland .....	45	75	57	+1	51	+4	0.91	+0.35	4	48.72	+16.08	149	159	
Salem .....	39	77	56	+1	44	+6	0.94	+0.45	4	56.84	+20.57	156	157	
SOUTHWESTERN VALLEYS														
Grants Pass .....	32	85	56	+0	54	+8	0.07	-0.21	3	50.20	+21.07	172	131	
Medford .....	40	84	59	+2	66	+13	0.06	-0.22	3	23.87	+7.63	146	115	
Roseburg .....	41	80	58	+1	58	+3	0.55	+0.12	4	41.13	+10.34	133	149	
NORTH CENTRAL														
Condon .....	27	81	49	-2	12	-9	0.32	-0.03	4	12.66	+0.96	108	123	
Echo .....	32	82	54	-6	31	-36	0.14	-0.07	2	9.90	+1.02	111	115	
Heppner .....	39	78	54	-1	35	-6	0.32	-0.09	3	11.74	+0.41	103	105	
Hermiston .....	34	84	57	-3	54	-13	0.12	-0.09	2	11.37	+2.49	128	95	
Madras.....	32	78	50	-2	18	-10	0.08	-0.20	2	8.99	-0.74	92	112	
Moro .....	30	76	53	+0	33	+5	0.15	-0.06	1	11.93	+2.25	123	86	
Parkdale .....	34	75	50	-2	19	-5	0.02	-0.26	1	43.09	+12.95	142	158	
Pendleton .....	36	80	55	-2	39	-13	0.35	+0.07	4	15.44	+5.07	148	121	
Prairie City .....	26	79	48	+1	16	+11	0.13	-0.22	3	11.10	-5.73	65	139	
The Dalles .....	38	83	59	-2	67	-8	0.05	-0.09	3	15.62	+2.49	118	114	
SOUTH CENTRAL														
Agency Lake .....	32	74	49	+0	22	+8	0.23	-0.05	3	20.46	+2.49	113	116	
Bend .....	26	80	49	+0	18	+1	0.04	-0.17	2	11.03	+1.74	118	63	
Burns .....	23	78	49	-1	23	+2	0.19	-0.08	2	12.40	+3.89	145	107	
Christmas Valley .....	17	80	45	-4	8	-8	0.18	-0.10	3	7.91	-0.75	91	91	
Klamath Falls .....	22	77	50	+0	23	+2	0.02	-0.14	1	11.92	+2.03	120	89	
Lakeview .....	20	77	46	-4	11	-10	0.03	-0.32	3	15.27	+2.46	119	114	
Lorella.....	18	79	47	-4	11	-8	0.15	-0.06	2	14.63	+5.49	160	109	
Redmond .....	26	81	50	-2	25	+0	0.03	-0.18	3	8.05	+1.72	127	90	
Worden .....	21	76	47	-3	12	-9	0.05	-0.11	2	10.67	+0.78	107	100	
NORTHEAST														
Baker City .....	20	79	48	-4	20	-2	0.16	-0.12	3	7.99	+0.96	113	95	
Joseph .....	19	79	47	-4	17	-1	0.16	-0.33	3	8.71	-5.45	61	90	
La Grande.....	32	81	53	+0	35	+7	0.17	-0.25	2	12.09	-1.29	90	110	
Imbler.....	30	81	50	-3	25	-4	0.19	-0.24	3	17.20	-3.02	85	145	
SOUTHEAST														
Ontario.....	34	85	58	+0	67	+6	0.10	-0.11	2	11.19	+3.42	144	94	
Rome.....	26	84	54	+1	46	+19	0.19	-0.15	1	8.15	+1.27	118	67	

Summary based on NWS data.

Season cumulative precipitation starts: September 1, 2016.

DFN = Departure from normal.

NA = Data not available.

Precipitation (rain or melted snow/ice) in inches.

Precipitation days= Days with precipitation of 0.01 inch or more.

Air temperature in degrees Fahrenheit.

Normals period 1971-2000 used in DFN calculations.

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## Crop Progress — Oregon: Week Ending 05/14/17

Crop and activity	Percent completed			
	This week	Last week	Last year	5 Year average
Spring wheat planted .....	96	93	98	(NA)
Spring wheat emerged.....	70	56	95	92
Winter wheat headed.....	4	2	25	15
Barley planted.....	93	86	96	(NA)
Barley emerged .....	60	40	90	85
Oats planted .....	86	70	93	(NA)
Oats emerged.....	43	14	60	(NA)
Potatoes planted.....	61	48	94	(NA)
Potatoes emerged .....	12	7	(NA)	(NA)
Sugarbeets planted.....	91	87	98	(NA)
Sugarbeets emerged .....	20	15	(NA)	(NA)
Field corn planted .....	49	40	69	(NA)
Field corn emerged.....	16	2	39	(NA)
Dry edible beans planted .....	26	(NA)	49	(NA)
Dry peas planted .....	76	65	71	(NA)
Dry peas emerged .....	20	14	(NA)	(NA)
Onions planted .....	95	88	99	(NA)
Onions emerged .....	43	10	77	(NA)
Alfalfa hay 1st cutting.....	4	(NA)	24	10

(NA) Not available.

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